



14230 U.S. PTO

Express Mail Label No. EV334240184US

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | |
|----------------------|--|
| Attorney Docket No. | DPL-054 |
| First Named Inventor | Marc S. Weinberg et al. |
| Title | STRESS-BASED ELECTROSTATIC MONITORING OF CHEMICAL REACTIONS AND BINDING |

| APPLICATION ELEMENTS | | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 |
|---|--|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form | | ACCOMPANYING APPLICATION PARTS |
| 2. <input checked="" type="checkbox"/> Small Entity Status <input checked="" type="checkbox"/> Applicant claims small entity status <input type="checkbox"/> Status established in prior application and is still proper and desired | | |
| 3. <input checked="" type="checkbox"/> Specification and Drawings [Total Pages 27] - Written Description - (15 pages) - Claims - (3 pages) - Abstract - (1 page) - Sheets of Drawings - (8 sheets) <input checked="" type="checkbox"/> Formal <input type="checkbox"/> Informal | 8. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney | |
| 4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages 4] a. <input checked="" type="checkbox"/> Newly executed (original) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below] | 9. <input type="checkbox"/> English Translation Document (if applicable) 10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 11. <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> Drawings [Total Sheets] | 22782 U.S. PTO 10/791108 |
| 5. <input type="checkbox"/> Incorporation by Reference (usable if Box 4b is checked) The entire Disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | 12. <input checked="" type="checkbox"/> Return Receipt Postcard (specifically itemized) 13. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority claimed) 14. <input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b) | |
| 6. <input checked="" type="checkbox"/> Application Data Sheet | 15. <input type="checkbox"/> CD in duplicate for large table or computer program | |
| 7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <input type="checkbox"/> Computer Readable Form (CRF) <input type="checkbox"/> Paper Copy (identical to computer copy) <input type="checkbox"/> CD (2 copies) (identical to computer copy) <input type="checkbox"/> Statement verifying identity of above copies | 16. <input checked="" type="checkbox"/> Other: Copy of Assignment 17. <input checked="" type="checkbox"/> Other: Recordation Form Coversheet 18. <input checked="" type="checkbox"/> Other: Check for \$40 | |
| 17. <input type="checkbox"/> If a CONTINUING APPLICATION: Amend the specification by inserting on page 1, before the first line, the sentence: --This is a <input type="checkbox"/> continuation <input type="checkbox"/> divisional <input type="checkbox"/> continuation-in-part of prior application Serial No. / , filed on , , the entire disclosure of which is incorporated by reference herein.-- Priority to the above application(s) is claimed under 35 U.S.C. 120. Prior application information: Examiner: . Group/Art Unit: . | | |
| 18. <input type="checkbox"/> Priority - 35 U.S.C. 119 <input type="checkbox"/> Priority of application Serial No. filed on in is claimed under 35 U.S.C. 119. <input type="checkbox"/> The certified copy has been filed in prior U.S. application Serial No. / on . <input type="checkbox"/> The certified copy will follow. | | |
| CORRESPONDENCE ADDRESS | | SIGNATURE BLOCK |
| Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 Customer No. 021323 | | Respectfully submitted, Date: March 2, 2004 Reg. No. 33,497 Tel. No.: (617) 310-8108 Fax No.: (617) 248-7100 Steven J. Frank Attorney for Applicant(s) Testa, Hurwitz & Thibault, LLP High Street Tower 125 High Street Boston, MA 02110 |

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FEE TRANSMITTAL **FY 2004**

Complete if Known

| | |
|---------------------------|-------------------------|
| Application Serial Number | Not yet assigned |
| Filing Date | March 2, 2004 |
| First Named Inventor | Marc S. Weinberg et al. |
| Group Art Unit | Not yet assigned |
| Examiner Name | Not yet assigned |
| Attorney Docket No. | DPL-054 |

METHOD OF PAYMENT

1. ☒ Payment Enclosed:
☒ Checks ☐ Money Order ☐ Other

2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.

- ☐ Required Fees (copy of this sheet enclosed).
☒ Additional fee required under 37 CFR 1.16 and 1.17.
☒ Overpayment Credit.

3. ☐ Applicant claims small entity status.

FEE CALCULATION**1. FILING FEE****Large Entity**

| Fee (\$) | Fee Description | Fee Paid |
|----------|------------------------|----------|
| 770 | Utility filing fee | 770.00 |
| 340 | Design filing fee | |
| 160 | Provisional filing fee | |

| | Number Filed | Number Extra | Rate | Amount |
|--|--------------|--------------|------|--------|
|--|--------------|--------------|------|--------|

Total Claims 21 - 20 = 1 x \$ 18.00 = 18.00

Independent Claims 2 - 3 = 0 x \$ 86.00 = 0.00

☐ Multiple Dependent Claim(s), if any \$290.00 =

TOTAL: 788.00

SMALL ENTITY DISCOUNT: 394.00

SUBTOTAL (1) (\$) 394.00

2. AMENDMENT CLAIM FEES

| Claims Remaining After Amend. | Highest No. Previously Paid For | Present Extra | Rate | Fee Paid |
|-------------------------------|---------------------------------|---------------|------|----------|
|-------------------------------|---------------------------------|---------------|------|----------|

Total - = x \$ 18.00 =

Indep. - = x \$ 86.00 =

☐ First Presentation of Multiple Dep. Claim + \$290.00 =

TOTAL: (\$)

SMALL ENTITY DISCOUNT: (\$)

SUBTOTAL (2) (\$) 394.00

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|--|----------|
| 130 | 65 | Surcharge - late filing fee or oath | |
| 50 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 130 | 130 | Non-English specification | |
| 2,520 | 2,520 | Request for ex parte reexamination | |
| 110 | 55 | Extension for reply within first month | |
| 420 | 210 | Extension for reply within second month | |
| 950 | 475 | Extension for reply within third month | |
| 1480 | 740 | Extension for reply within fourth month | |
| 2010 | 1005 | Extension for reply within fifth month | |
| 330 | 165 | Notice of Appeal | |
| 330 | 165 | Filing a brief in support of an appeal | |
| 290 | 145 | Request for oral hearing | |
| 130 | 130 | Petitions to the Commissioner | |
| 180 | 180 | Submission of Information Disclosure Statement | |
| 770 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 770 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 100 | 100 | Certificate of Correction for applicant's error | |
| 110 | 55 | Submission of Terminal Disclaimer | |
| Other fee (Specify) | | Assignment Recordation Fee | 40.00 |
| Other fee (Specify) | | | |

SUBTOTAL (3) (\$) 40.00

SUBTOTAL (1) 394.00

SUBTOTAL (2)

SUBTOTAL (3) 40.00

TOTAL (\$) 434.00

CORRESPONDENCE ADDRESS

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Patent Administrator
 Testa, Hurwitz & Thibault, LLP
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 Boston, MA 02110
 Tel. No.: (617) 248-7000
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Respectfully submitted,

Date: March 2, 2004
 Reg. No.: 33,497
 Tel. No.: (617) 310-8108
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